

## ADP-thymidine kinase

Cat. No. EXWM-2958

Lot. No. (See product label)

### Introduction

**Description** The deoxypyrimidine kinase complex induced by Herpes simplex virus catalyses this reaction as well as those of EC 2.7.1.21 (thymidine kinase), EC 2.7.1.114 (AMP-thymidine kinase) and EC 2.7.4.9 (dTTP kinase).

**Synonyms** ADP:dThd phosphotransferase; adenosine diphosphate-thymidine phosphotransferase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.7.1.118

**CAS No.** 82114-39-4

**Reaction** ADP + thymidine = AMP + dTMP

**Notes** This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

### Storage and Shipping Information

**Storage** Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.